**DECLARATION AND POWER OF ATTORNEY
FOR UNITED STATES PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**KNOWLEDGE-BASED METHODS FOR GENETIC NETWORK ANALYSIS
AND THE WHOLE CELL COMPUTER SYSTEM BASED THEREON**

the specification of which is attached hereto unless the following box is checked:

☐ was filed on **August 5, 2003** as United States Application Number or PCT International Application Number **10/634,488** and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)                                                  Priority Not Claimed

                                                                                    ☐

_____  _____  _____
(Number)        (Country)     (Day/Month/Year Filed)

                                                                                    ☐

_____  _____  _____
(Number)        (Country)     (Day/Month/Year Filed)

I hereby claim the benefits under 35 U.S.C. §119(e) of any United States provisional application(s) listed below

 60/401,139          August 5, 2002
(Application Number)        (Filing Date)


_____          _____
(Application Number)        (Filing Date)

**Page 1 of 3**

the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

EDWIN ADDISON
Full name of sole or first inventor

Inventor's signature

12-21-03

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Inventor's signature

Date

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Citizenship

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☐ Additional inventors are being named on separately numbered sheets attached hereto.

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